

## WEST Search History for Application 09874283

**Creation Date: 2009032814:39**

Query	DB	Op.	Plur.	Thes.	Date
((data perpetuation object) and (information processing system\$1) and (role object) and (active role) and (passive role) and (transmission origin) and (transmission destination)).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation object) and (information processing system\$1) and (role object) and (active role) and (passive role) and (transmission origin) and (transmission destination)).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((((perpetuation object) and (information processing system\$1) and (role object) and (active role) and (passive role) and (transmission origin) and (transmission destination)).clm. )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation object) and (processing system\$1) and (role object) and (active role) and (passive role) and (transmission origin) and (transmission destination)).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and (processing system\$1) and (role object) and (active role) and (passive role) and (transmission origin) and (transmission destination)).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and (processing system\$1) and (role object) and (active role) and (passive role)).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and (processing system\$1) and (active role) and (passive role)).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and (processing system\$1) and active and role passive).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and system\$1 and active and role passive).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and system\$1 and active and role and passive).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and (processing system\$1) and active and role and passive).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation) and active and role and passive).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(active and role and passive).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(active and object\$1 and passive).clm.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(active and object\$1 and passive and information and id\$).clm.		ADJ	NO	ASSIGNEE	03-28-20

	PGPB, USPT				
(719/310,311,312,313,316,319,329)! [CCLS]	PGPB, USPT	ADJ		ASSIGNEE	03-28-20
(709/200,201,202,203,245,246,247,248)! [CCLS]	PGPB, USPT	ADJ		ASSIGNEE	03-28-20
(707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS]	PGPB, USPT	ADJ		ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] ) or ((709/200,201,202,203,245,246,247,248)! [CCLS] ) or ((719/310,311,312,313,316,319,329)! [CCLS] )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] ) and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) ) and (role near3 object\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) ) and active same (origin\$ or source\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and active same (origin\$ or source\$1) ) and passive same (target\$ or destination\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) ) and passive same (target\$ or destination\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and passive same (target\$ or destination\$1) ) not ((active and role and passive).clm. )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
		ADJ	NO	ASSIGNEE	03-28-20

((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) ) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1))	PGPB, USPT				
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and passive same (target\$ or destination\$1) not (active and role and passive).clm. ) not ((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and passive same (target\$ or destination\$1) not (active and role and passive).clm. )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) ) not ((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and passive same (target\$ or destination\$1) not (active and role and passive).clm. )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] ) and (perpetuat\$ or collaborat\$) same (object\$1 information or stor\$)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] ) and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20

(719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) ) and ((perpetuat\$ or collaborat\$) with (object\$1 information or stor\$)).ab.					
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and ((perpetuat\$ or collaborat\$) with (object\$1 information or stor\$)).ab. ) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and ((perpetuat\$ or collaborat\$) with (object\$1 information or stor\$)).ab. and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) not ((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) not (707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and passive same (target\$ or destination\$1) not (active and role and passive).clm. )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) ) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) and (role41 near3 object\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20

memory) ) and (role\$1 near3 object\$1)					
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (role\$1 near3 object\$1) ) not ((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and ((perpetuat\$ or collaborat\$) with (object\$1 information or stor\$)).ab. and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) not (707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) not (707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and passive same (target\$ or destination\$1) not (active and role and passive).clm. )	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1))	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) ) not ((707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (role\$1 near3 object\$1) not (707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20

collaborat\$) with (object\$1 information or stor\$) and ((perpetuat\$ or collaborat\$) with (object\$1 information or stor\$)).ab, and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) not (707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) not (707/10,100,101,102,103R,103X,103Y,103Z,104.1,200)! [CCLS] or (709/200,201,202,203,245,246,247,248)! [CCLS] or (719/310,311,312,313,316,319,329)! [CCLS] and (perpetuat\$ or collaborat\$) same (object\$1 or system\$1 or process\$) and (role near3 object\$1) and passive same (target\$ or destination\$1) not (active and role and passive).clm. )					
719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 715/\$.CCLS. OR 709/\$.CCLS. OR 707/\$.CCLS. or 705/\$.ccls.	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 715/\$.CCLS. OR 709/\$.CCLS. OR 707/\$.CCLS. or 705/\$.ccls. ) and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$ or memory)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 715/\$.CCLS. OR 709/\$.CCLS. OR 707/\$.CCLS. or 705/\$.ccls. and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$ or memory) ) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 715/\$.CCLS. OR 709/\$.CCLS. OR 707/\$.CCLS. or 705/\$.ccls. and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$ or memory) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) and (role object\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 715/\$.CCLS. OR 709/\$.CCLS. OR 707/\$.CCLS. or 705/\$.ccls. and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$ or memory) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1))	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20
(719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 715/\$.CCLS. OR 709/\$.CCLS. OR 707/\$.CCLS. or 705/\$.ccls. and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$ or memory) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) ) not ((707/10, 100, 101, 102, 103R, 103X, 103Y, 103Z, 104.1, 200)! [CCLS] or (709/200, 201, 202, 203, 245, 246, 247,	PGPB, USPT	ADJ	NO	ASSIGNEE	03-28-20

248)! [CCLS] or (719/310, 311, 312, 313, 316, 319, 329)! [CCLS] and (perpetuat\$ or collaborat\$) with (object\$1 information or stor\$) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) )					
(perpetuation object) same (information processing system\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
(perpetuation object\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuation object\$1) ) not ((perpetuation object) same (information processing system\$1) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
(perpetuat\$ or collaborat\$) same (object\$1 information or stor\$ or system\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$) same (object\$1 information or stor\$ or system\$1) ) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$) same (object\$1 information or stor\$ or system\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) and (role object\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	NO	ASSIGNEE	03-28-20

	TDBD				
((perpetuat\$ or collaborat\$) same (object\$1 information or stor\$ or system\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (role object\$1) ) not 45	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
(perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
(perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) ) and ((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1)).ab.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and ((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1)).ab. ) and (generat\$ or creat\$) WITH (role object\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) ) and (generat\$ or creat\$) WITH (role object\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) WITH (role object\$1) ) not	PGPB, USPT, USOC,	ADJ	NO	ASSIGNEE	03-28-20



((perpetuat\$ or collaborat\$) same (object\$1 information or stor\$ or system\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (role object\$1) not 45 )	EPAB, JPAB, DWPI, TDBD				
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) ) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) ) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) ) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) ) and active same (origin\$ or source\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and active same (origin\$ or source\$1) ) and passive same (target\$ or destination\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20

((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and active same (origin\$ or source\$1) and passive same (target\$ or destination\$1) ) and active role	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and active same (origin\$ or source\$1) and passive same (target\$ or destination\$1) ) and passive role	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and active same (origin\$ or source\$1) and passive same (target\$ or destination\$1) and passive role ) not ((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and active same (origin\$ or source\$1) and passive same (target\$ or destination\$1) and active role )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) ) and (generat\$ or creat\$) same object\$1 same (role\$1 or active or passive)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) ) and (generat\$ or creat\$) near10 object\$1 near10 (role\$1 or active or passive)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20
((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and (passive same active same (target\$ or destination\$1 or origin\$ or source\$1)) and (generat\$ or creat\$) near10 object\$1 near10 (role\$1 or active or passive) ) not ((perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	03-28-20

computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and active same (origin\$ or source\$1) and passive same (target\$ or destination\$1) and passive role not (perpetuat\$ or collaborat\$ or integrat\$ or synchron\$) with (object\$1 information or stor\$ or system\$1 or computer\$1 or database\$1) and (generat\$ or creat\$) same (object\$1 or information or id\$) same (stor\$ or memory) and active same (origin\$ or source\$1) and passive same (target\$ or destination\$1) and active role )					
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